Texas Crop Weather

United States Department of Agriculture, National Agricultural Statistics Service, **Texas Field Office**

Released: August 8, 2005 (3:00 P.M. CDT) For the week of August 1 - 7, 2005

1-800-626-3142 TX-CW3205 www.nass.usda.gov/tx

Crop Progress Table - August 7, 2005

Crop	2005	2004	Average 2000-2004	
		- Percent -		
Corn				
Silked	99	99	99	
Dough	85	84	84	
Dented	66	71	68	
Mature	60	54	56	
Harvested	33	22	31	
Cotton				
Squaring	96	95	96	
Setting Bolls	67	70	74	
Bolls Opening	15	15	15	
Harvested	4	3	5	
Peanuts				
Pegging	95	96	92	
Rice				
Headed	93	93	97	
Harvested	9	11	27	
Sorghum				
Headed	76	72	74	
Turning Color	51	50	54	
Mature	47	45	47	
Harvested	43	40	40	

Crop Condition Table - August 7, 2005

Item	Excellent	Good	Fair	Poor	Very Poor					
	- Percent -									
Corn	7	31	33	18	11					
Cotton	10	39	36	11	4					
Peanuts	16	49	27	3	2					
Rice	16	44	34	6	0					
Sorghum	8	37	40	12	3					
Soybeans	2	26	38	23	11					
Range & Pasture	2	20	39	26	13					

Agricultural Summary: Weather conditions across many areas returned to hot and dry after cooler temperatures the previous week. Rain showers were common in central areas while the remainder of the state remained mostly dry. A few central locations received enough rainfall to postpone harvest for a day or two, but mostly only brief showers were reported. Some crop damage occurred due to high winds in isolated locations. In areas that remained dry, crop and pasture conditions continued to decline except where irrigation was available. Portions of East Texas remained excessively dry. Supplemental feeding of livestock continued in many areas and hay production was limited to areas where rains have been sufficient in recent weeks. Grazing of CRP ground was active in a few locations. Army worms were reported in a few locations, and grasshoppers continued to cause problems in a few areas. Herd reduction continued in drier areas. Range and pasture fires continued to be common, and burn bans have been restored as generally dry conditions were common.

Field Crops Report

Small Grains: Land preparation continued in most areas as fall planting of small grains in just around the corner.

Corn: Growth and development remained good in locations where irrigation was possible. Water demands remained high and some producers continued to have trouble keeping up with demand. Corn borer problems were reported in a few locations. Harvest remained active in South, Central, South Central and Coastal Bend locations. Statewide, corn condition was rated at 60 percent of normal, compared with 92 percent last

Cotton: Irrigation remained active in most areas where possible. A few beneficial showers and heavy rains occurred across scattered areas of the Plains and Central Texas. Boll weevil pressure remained active in a few areas, and eradication efforts were in full swing. Some dryland cotton remained severely stressed and was wilting down during the heat of the day. Harvest and defoliation remained active in southern locations. Statewide, cotton condition was rated at 71 percent of normal, compared with 84 percent last year.

Sorghum: Rain showers were spotty across central areas and a few locations on the Plains. Rainfall was beneficial in a few locations as the majority of the state remained dry. Baling continued in some of the driest locations as producers remained concerned about hay supplies this winter. Further south, harvest continued. Statewide, sorghum condition was rated at 69 percent of normal, compared with 84 percent last year.

Peanuts: Irrigation remained active in all areas. A few dryland peanuts received beneficial showers, but these showers were few and far between. Pegging remained strong except in a few dryland locations where plants were severely stressed. Statewide, peanut condition was rated at 80 percent of normal, compared with 91 percent last year.

Soybeans: Soybeans continued to progress well under irrigation and a few dryland fields received beneficial showers during the week. Some areas remained severely dry and soybeans continued to suffer in these locations. Statewide, soybean condition was rated at 55 percent of normal.

Rice: Growth and development continued in most rice growing areas. Dry down and harvest remained active in a few locations. Statewide, rice condition was rated at 76 percent of normal, compared with 81 percent last year.

Fruit, Vegetable and Specialty Crop Report

In the Rio Grande Valley, land preparation remained active as fall planting will begin soon.

In the San Antonio-Winter Garden, showers occurred over many locations during the week. Land preparation and harvest continued to be active in a few locations.

In East Texas, onion, squash and sweetpotato harvest remained active in a few locations. Many areas remained dry and crops were suffering. In areas where isolated showers fell, slight improvements were noticed. Insect and fungus pressure remained active in a few locations.

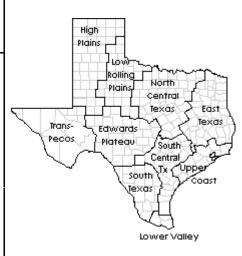
Pecans: Spraying for pecan nut casebearer and web worms remained active in many areas. Irrigation continued in areas where possible. Nut drop remained minimal in most areas.

Livestock, Pasture and Range Report

Thundershowers and light rains were reported over many Central areas and a few locations across the Plains during the week. Pasture improvement in these areas was slow due to generally hot temperatures. Most other areas remained dry and pasture conditions were variable to severely dry depending on how long it has been since beneficial rainfall was received. Runoff from most thunderstorms has been minimal, however a few locations received localized heavy rainfall and runoff was sufficient. Other areas remained dry and livestock water remained short. Supplemental feeding remained necessary for many producers and herd reduction continued in a few locations. Haying operations were active in a few locations where earlier rainfall was sufficient, however many areas remained dry and hay production was not possible. Hay shortages have been reported in many areas and producers continued to be concerned about future rainfall prospects. Baling of pasture grasses and roadsides was active in a few areas. Insect activity was on the increase in a few areas where large numbers of grasshoppers and some army worms were

Weather Information Table 1

National Weather Service Climatic Divisions	Previous week (Aug 1 - 7) Accumulation	Month-to-date (Aug 1 - 7) Accumulation	Year-to-date (Jan 1 - Aug 7) Accumulation	1961-90 Annual Normal	Previous three months (May - Jul) Percent of Normal
High Plains	0.66	0.66	11.12	18.87	64
Low Rolling Plains	0.45	0.45	11.12	23.78	56
North Central Texas	0.68	0.68	13.40	34.00	43
East Texas	0.58	0.58	17.30	45.69	26
Trans Pecos	0.40	0.40	7.08	12.96	72
Edwards Plateau	1.05	1.05	13.07	24.01	77
South Central Texas	0.24	0.24	13.46	34.48	36
Upper Coast	0.28	0.28	26.17	47.63	49
South Texas	0.10	0.10	9.20	23.49	28
Lower Valley	0.16	0.16	6.21	25.34	19



Top Soil Moisture by District - August 7, 2005 *

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Condition	1-N	1-\$	2-N	2-S	3	4	5-N	5-S	6	7	8-N	8-5	9	10-N	10-S
	Percent of Acreage														
Very Short	32	2	31	8	17	27	48	14	22	7	21	4	1	14	33
Short	47	33	38	46	61	47	41	56	27	56	36	27	9	36	30
Adequate	20	57	31	43	22	20	11	28	51	35	43	69	69	44	37
Surplus	1	8	0	3	0	6	0	2	0	2	0	0	21	6	0

^{*} High Plains: 1-N, 1-S; Low Rolling Plains: 2-N, 2-S; North Central Plains: 3, 4; East Texas: 5-N, 5-S. Trans-Pecos: 6; Edwards Plateau: 7; South Central Texas: 8-N, 8-S; Upper Coast: 9; South Texas: 10-N; Lower Valley: 10-S.

Cooperating Agencies:

Texas Agricultural Extension Service, Texas Department of Agriculture, National Weather Service.

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¹ Average of all stations reporting precipitation data.